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CONFIRMATION NO. 9754

<b>SERIAL NUMBER</b> 10/728,406	<b>FILING OR 371(c) DATE</b> 12/05/2003 <b>RULE</b>	<b>CLASS</b> 029	<b>GROUP ART UNIT</b> 3729	<b>ATTORNEY DOCKET NO.</b> 169.12-0616
<b>APPLICANTS</b> Janusz J. Nowak, Eden Prairie, MN; Konstantin R. Nikolaev, Edina, MN; Khuong T. Tran, Fridley, MN; Mark T. Kief, Lakeville, MN;				
<b>** CONTINUING DATA *****</b> <i>None IN</i>				
<b>** FOREIGN APPLICATIONS *****</b> <i>None IN</i>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 03/05/2004</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <i>RAH [Signature] TN</i> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> MN	<b>SHEETS DRAWING</b> 4	<b>TOTAL CLAIMS</b> 31
				<b>INDEPENDENT CLAIMS</b> 3
<b>ADDRESS</b> 00164				
<b>TITLE</b> A METHOD OF MAKING A CURRENT PERPENDICULAR TO THE PLANE (CPP) MAGNETORESISTIVE (MR) SENSOR				
<b>FILING FEE RECEIVED</b> 968	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	